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Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Hayvan Besleme Ve Beslenme Hastalıkları (Dr) (Veteriner), Turkey 1998 - 2003

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 1993 - 1998

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 1993 - 1998

Dissertations

Doctorate, Tüm tane buğday içeren yumurta tavuğu rasyonlarında organik asidin kullanımı, Ankara University, Institute Of Health Sciences, 2003

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, 2012 - Continues

Courses

KANATLILARDA BESLEME-BAĞIRSAK SAĞLIĞI-PERFORMANS İLİŞKİSİ, Doctorate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Synergistic effect of feed additives on cell proliferation and morphology in quail (*Coturnix coturnix japonica*) duodenum

- Asmaz E. D., YEŞİLBAĞ D., Odabasi F., ZIK B.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.73, no.3, pp.4575-4582, 2022 (SCI-Expanded)
- II. Effects of dietary calcium, phosphorus and microbial phytase on intestinal morphology in laying hens
GÜLER S., Asmaz E. D., Varol Kayapunar N., Isbilir I., CENGİZ Ş. Ş., YEŞİLBAĞ D., Sanli A. B., Gultepe E. E.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.46, no.2, pp.293-303, 2022 (SCI-Expanded)
- III. Evaluation of the Effects of Different Natural Dietary Feed Additives on Performance and Intestinal Histomorphology in Quails
YEŞİLBAĞ D., Abdullahoglu E., Urkmez E., AÇAR A., Asmaz D., KARA M.
Journal of the Hellenic Veterinary Medical Society, vol.73, no.3, pp.4407-4416, 2022 (SCI-Expanded)
- IV. Effects of aromatic plant extract mixture on laying efficiency, egg quality and antioxidant status in laying quails
Karakci D., ÇETİN İ., ÇETİN E., YEŞİLBAĞ D.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.69, no.1, pp.61-68, 2022 (SCI-Expanded)
- V. Use of biomass in broiler rations as a different protein source
Cengiz S. S., YEŞİLBAĞ D., Cetin I., Gunes N., Eren M., Topaloglu G.
REVUE DE MEDECINE VETERINAIRE, vol.170, pp.95-103, 2019 (SCI-Expanded)
- VI. The Effect of Rosemary and Fennel Volatile Oil on Performance and Egg Quality Parameters in Layer Quail Diets
YEŞİLBAĞ D.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.65, no.4, pp.413-418, 2018 (SCI-Expanded)
- VII. The effects of *Saccharomyces cerevisiae* on the morphological and biomechanical characteristics of the tibiotarsus in broiler chickens
SÜZER B., ARICAN İ., YEŞİLBAĞ D., YILDIZ H.
ARCHIVES ANIMAL BREEDING, vol.60, no.4, pp.439-446, 2017 (SCI-Expanded)
- VIII. Effects of juniper essential oil on growth performance, some rumen protozoa, rumen fermentation and antioxidant blood enzyme parameters of growing Saanen kids.
YEŞİLBAĞ D., Biricik H., Cetin I., Kara C., Meral Y., CENGİZ Ş. Ş., Orman A., Uduum D.
Journal of animal physiology and animal nutrition, vol.101, no.5, 2017 (SCI-Expanded)
- IX. Effects of Supplementation with Rosemary (*Rosmarinus officinalis L.*) Volatile Oil on Growth Performance, Meat MDA Level and Selected Plasma Antioxidant Parameters in Quail Diets([1])
ÇETİN İ., YEŞİLBAĞ D., CENGİZ Ş. Ş., Belenli D.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.23, no.2, pp.283-288, 2017 (SCI-Expanded)
- X. The effect of volatile oil mixtures on the performance and ilio-caecal microflora of broiler chickens
Cetin E., Yibar A., YEŞİLBAĞ D., Cetin I., CENGİZ Ş. Ş.
BRITISH POULTRY SCIENCE, vol.57, no.6, pp.780-787, 2016 (SCI-Expanded)
- XI. Effects of glucosinolates and their hydrolysis products on biochemical and performance parameters in broiler chicken diets
Belenli D., POLAT Ü., Berhow M. A., ORMAN A., YEŞİLBAĞ D.
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.86, no.10, pp.1165-1171, 2016 (SCI-Expanded)
- XII. Effects of volatile oil additives on growth, carcass performances, and calcium and phosphorus concentrations in serum and bone of broilers
CENGİZ Ş. Ş., YEŞİLBAĞ D., Eren M., Cetin I., Meral Y., Biricik H.
REVUE DE MEDECINE VETERINAIRE, vol.167, pp.230-239, 2016 (SCI-Expanded)
- XIII. Effects of a Short-term Supplementation with Liquid Oligofructose-enriched Inulin on Faecal Characteristics and Selected Serum Metabolites of Healthy Saanen Kids
KARA Ç., Meral Y., YIBAR A., BİRİCİK H., ORMAN A., DENİZ G., YEŞİLBAĞ D., ÇETİN İ., GENÇOĞLU H., Turkmen İ. İ.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.21, no.5, pp.703-710, 2015 (SCI-Expanded)
- XIV. Juniper oil improves oxidative stability and eggshell and albumin quality of quail eggs
CENGİZ Ş. Ş., YEŞİLBAĞ D., Meral Y., Cetin I., Biricik H.
BRITISH POULTRY SCIENCE, vol.56, no.1, pp.58-65, 2015 (SCI-Expanded)

- XV. Effects of Stocking Density and Litter Type on Litter Quality and Growth Performance of Broiler Chicken
 PETEK M., ÜSTÜNER H., YEŞİLBAĞ D.
 KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.20, no.5, pp.743-748, 2014 (SCI-Expanded)
- XVI. Influence of Juniper (*Juniperus communis*) oil on growth performance and meat quality as a natural antioxidant in quail diets
 YEŞİLBAĞ D., CENGİZ Ş. Ş., Cetin I., Meral Y., Biricik H.
 BRITISH POULTRY SCIENCE, vol.55, no.4, pp.495-500, 2014 (SCI-Expanded)
- XVII. Effect of myrtle (*Myrtus communis* L.) oil on performance, egg quality, some biochemical values and hatchability in laying quails
 Bulbul T., YEŞİLBAĞ D., Ulutas E., Biricik H., Gezen S. S., Bulbul A.
 REVUE DE MEDECINE VETERINAIRE, vol.165, pp.280-288, 2014 (SCI-Expanded)
- XVIII. Effects of dietary rosemary and oregano volatile oil mixture on quail performance, egg traits and egg oxidative stability
 YEŞİLBAĞ D., Gezen S. S., Biricik H., Meral Y.
 BRITISH POULTRY SCIENCE, vol.54, no.2, pp.231-237, 2013 (SCI-Expanded)
- XIX. Effects of dietary myrtle oil (*Myrtus communis* L.) supplementation on growth performance, meat oxidative stability, meat quality and erythrocyte parameters in quails
 Biricik H., YEŞİLBAĞ D., Gezen S. S., Bulbul T.
 REVUE DE MEDECINE VETERINAIRE, vol.163, no.3, pp.131-138, 2012 (SCI-Expanded)
- XX. Effect of a rosemary and oregano volatile oil mixture on performance, lipid oxidation of meat and haematological parameters in Pharaoh quails
 YEŞİLBAĞ D., Gezen S. S., Biricik H., Bulbul T.
 BRITISH POULTRY SCIENCE, vol.53, no.1, pp.89-97, 2012 (SCI-Expanded)
- XXI. Effects of dietary rosemary, rosemary volatile oil and vitamin E on broiler performance, meat quality and serum SOD activity
 YEŞİLBAĞ D., Eren M., Agel H., Kovanlikaya A., Balci F.
 BRITISH POULTRY SCIENCE, vol.52, no.4, pp.472-482, 2011 (SCI-Expanded)
- XXII. Using of Poppy Seed Meal and Yeast Culture (*Saccharomyces cerevisiae*) as an Alternative Protein Source for Layer Hens
 KÜÇÜKERSAN S., YEŞİLBAĞ D., Kucukersan K.
 KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.15, no.6, pp.971-974, 2009 (SCI-Expanded)
- XXIII. Effects of dietary boric acid supplementation on performance, eggshell quality and some serum parameters in aged laying hens
 YEŞİLBAĞ D., EREN M.
 TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.32, no.2, pp.113-117, 2008 (SCI-Expanded)
- XXIV. Determination of the Feeding Values of Feedstuffs and Mixed Feeds Used in the Southeastern Anatolia Region of Turkey
 BARAN M. S., DEMİREL R., DEMİREL D. Ş., ŞAHİN T., YEŞİLBAĞ D.
 TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.32, no.6, pp.449-455, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. Influence of Supplementation with Plant Extract Mixture on Growth Performance and Blood Parameters in Quail Diets
 ÇETİN İ., Karakci D., YEŞİLBAĞ D., KORKMAZ TURGUD F., NARİNÇ D.
 ACTA VETERINARIA EURASIA, vol.47, no.3, pp.161-168, 2021 (ESCI)
- II. Effects of Dietary Supplementation of Two Commercial Plant Extracts on the Growth Performance and Ileal Inflammation Score in Broiler Chickens
 YEŞİLBAĞ D., ÇETİN İ., Balci F., ARDIÇLI S., ÖZYİĞİT M. Ö., CENGİZ Ş. Ş.

- III. **Geleneksel Derin altlık ve izgaralı zeminde yetişirilen yavaş ve hızlı gelişen erkek etçi piliçlerde bazı et kalitesi özelliklerinin karşılaştırılması**
Çetin İ., Çetin E., Çavuşoğlu E., Yeşilbağ D., Abdourhamane İ. M., Özbek M., Petek M.
Lalahan Hayvancılık Araştırma Enstitüsü Dergisi, vol.58, no.1, pp.7-13, 2018 (Peer-Reviewed Journal)
- IV. **Effects of Age at First Access to Range Area on Laying Performance and Some EggQuality Traits of Free-range Laying Hens**
PETEK M., YEŞİLBAĞ D.
J. BIOL. ENVIRON. SCI, vol.11, no.32, pp.105-110, 2017 (Peer-Reviewed Journal)
- V. **Serum biochemical profile of broiler chickens fed diets containing rosemary and rosemary volatile oil**
POLAT Ü., YEŞİLBAĞ D., EREN M.
Journal of Biological and Environmental Sciences, 2011 (Peer-Reviewed Journal)
- VI. **Influence of different dietary oil sources on performance and cholesterol content of egg yolk in laying hens**
KÜÇÜKERSAN M. K., YEŞİLBAĞ D., KÜÇÜKERSAN S.
Journal of Biological and Environmental Sciences, 2010 (Peer-Reviewed Journal)
- VII. **Effects of dietary organic and inorganic chromium supplementation on performance, egg shell quality and serum parameters in Pharaoh quails**
YEŞİLBAĞ D., EREN M.
Journal of Biological Environmental sciences, vol.3, no.8, 2009 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Yeşilbağ D. Çetin, İ. The effect of rosemary and fennel volatile oil on performance and egg quality parameters in layer quail diets.**
YEŞİLBAĞ D., ÇETİN İ.
XXIV European Symposium on the Quality of Poultry Meat and XVIII European Symposium on the Quality of Eggs and Egg Products.23-26 June 2019 Çeşme/TURKEY. (s), 23 - 26 June 2019
- II. **Effects of new generation plant extract mixture on quail performance and caecal microflora**
ÇETİN E., ÇETİN İ., YEŞİLBAĞ D., TEMELLİ S.
Xviii European Symposium on the Quality of Eggs and Egg Products and Xxiv European Symposium on the Quality of Poultry Meat, 23 - 26 June 2019
- III. **Use of bromass in broiler rations as a different protein source**
CENGİZ Ş. Ş., YEŞİLBAĞ D., EREN M.
International Science and Technology, 18 - 20 July 2018
- IV. **Effects of essential oil mixture supplementation to quail diets on theperformance and Malondialdehyde (MDA) level of meat**
CENGİZ Ş. Ş., Öztürk E. C., YEŞİLBAĞ D., ÇETİN İ., EREN M.
2nd InternationalAnimal Nutrition Congress, Antalya, Turkey, 1 - 04 November 2018, vol.1, pp.71-75
- V. **effect of essential oil mixture supplementation to quail diets on the performance and malondialdehyde level of meat**
CENGİZ Ş. Ş., Öztürk E. C., YEŞİLBAĞ D., ÇETİN İ., EREN M.
2 nd International Animal Nutrition Congress, 1 - 04 November 2018
- VI. **Izgaralı zemin sisteminde yetişirilen yavaş ve hızlı gelişme yeteneğindeki etlik piliç genotiplerinde bazı et kalitesi özellikleri**
ÇETİN İ., ÇETİN E., ÇAVUŞOĞLU E., YEŞİLBAĞ D., Özbek M., Abdourhamane İ. M., PETEK M.
4.Uluslararası Beyaz Et Kongresi, 26 - 30 April 2017
- VII. **Yavaş Gelişen Etlik Piliç Genotipleri, Et Kalitesi ve Hayvan Refahı**
PETEK M., YEŞİLBAĞ D., ÇAVUŞOĞLU E., ÇETİN E., Abdourhamane İ. M., ÇETİN İ.

- 4.Uluslararası Beyaz Et Kongresi, 26 - 30 April 2017
- VIII. **Broyler rasyonlarına biberiye biberiye uçucu yağı ve vitamin E ilavesinin performans ve et kalitesi üzerine etkileri**
YEŞİLBAĞ D., EREN M., Aşel H., Kovanlıkaya A., BALCI F.
XII veteriner hekimleri mikrobiyoloji kongresi, Turkey, 30 August - 02 September 2016
- IX. **Effects of Juniper Essential Oil on Growth Performance Rumen Fermentation Fecal Content and Antioxidant Blood Enzyme Parameters of Growing Saanen Kids**
YEŞİLBAĞ D., BİRİCİK H., ÇETİN İ., KARA Ç., Meral Y., CENGİZ Ş. Ş., ORMAN A., UDUM KÜÇÜKŞEN D.
3rd International Vetistanbul Group Congress, 17 - 20 May 2016
- X. **Juniper Oil Improves Oxidative Stability and Eggshell and Albumin Quality of Quail Eggs**
CENGİZ Ş. Ş., YEŞİLBAĞ D., MERAL Y., ÇETİN İ., BİRİCİK H.
3rd International VetIstanbul Group Congress 2016, 17 - 20 May 2016
- XI. **Effects of dietary rosemary rosemary volatile oil and vitamin E on broiler performance and meat quality**
YEŞİLBAĞ D., EREN M., Aşel E., Kovanlıkaya A., BALCI F.
3rd international Vetistanbul group congress 2016, 17 - 20 May 2016
- XII. **Volatile oil mixture improves broiler tibias characteristics and performance**
CENGİZ Ş. Ş., YEŞİLBAĞ D., EREN M., ÇETİN İ., Meral Y., BİRİCİK H.
3 rd international vetistanbul group congress 2016, 17 - 20 May 2016
- XIII. **Volatile Oil Mixture Improves Broiler Tibia Characteristics and Performance**
CENGİZ Ş. Ş., YEŞİLBAĞ D., EREN M., ÇETİN İ., MERAL Y., BİRİCİK H.
3rd International VetIstanbul Group Congress 2016, 17 - 20 May 2016
- XIV. **Effects of Juniper Essential Oil on Growth Performance Rumen Fermentation Fecal Content and Antioxidant Blood Enzyme Parameters of Growing Saanen Kids**
YEŞİLBAĞ D., BİRİCİK H., ÇETİN İ., KARA Ç., MERAL Y., CENGİZ Ş. Ş., ORMAN A., UDUM KÜÇÜKŞEN D.
3rd International VetIstanbul Group Congress 2016, 17 - 20 May 2016
- XV. **Influence of Rosemary Oil on Growth Performance and Serum Antioxidant Parameters as a Natural Antioxidant in Quail Diets**
ÇETİN İ., YEŞİLBAĞ D., CENGİZ Ş. Ş., Belenli D.
3rd INTERNATIONAL VETISTANBUL GROUP CONGRESS 2016, Sarajevo, Bosnia And Herzegovina, 17 - 20 May 2016, pp.70
- XVI. **The Effect of Volatile Oil Mixtures on the Performance and İlio cecal Microflora of broilers**
ÇETİN E., YIBAR A., YEŞİLBAĞ D., ÇETİN İ., CENGİZ Ş. Ş.
3rd International Vetistanbul Group Congress 2016, Sarajevo, Bosnia And Herzegovina, 17 - 20 May 2016
- XVII. **Effects of dietary rosemary rosemary volatile oil and vitamin E on broiler performance and meat quality**
YEŞİLBAĞ D., EREN M., Aşel H. E., Kovanlıkaya A., BALCI F.
3rd International Vetistanbul Group Congress, 17 - 20 May 2016
- XVIII. **Çetin E Yeşilbağ D Çetin İ Cengiz Ş Ş The effect of volatile oil mixtures on the performance and ilio caecal microflora of broiler chicks**
ÇETİN E., YIBAR A., YEŞİLBAĞ D., ÇETİN İ., CENGİZ Ş. Ş.
3rd International Vetistanbul Group Congress. May 17-20 Sarajevo, Bosnia and Herzegovina. 2016, 17 - 20 May 2016
- XIX. **Çetin I Yeşilbağ D Cengiz Ş Ş Belenli D Influence of Rosemary Rosmarinus officinalis L oil on growth performance and serum antioxidant parameters as a natural antioxidant in quail diets**
ÇETİN İ., YEŞİLBAĞ D., CENGİZ Ş. Ş., Belenli D.
3rd International Vetistanbul Group Congress. May 17-20 Sarajevo, Bosnia and Herzegovina. 2016., 17 - 20 May 2016
- XX. **Effects of various levels of rosemary and oregano volatile oil mixture on oxidative stress parameters in quails**
BÜLBÜL A., BÜLBÜL T., BİRİCİK H., YEŞİLBAĞ D., CENGİZ Ş. Ş.

Balkan Agricultural Congress, Edirne, Turkey, 8 - 11 September 2014, pp.347

- XXI. Effects of dietary juniper volatile oil on performance, egg quality and oxidative stability of eggs in laying quails.

CENGİZ Ş.Ş., YEŞİLBAĞ D., Meral Y., ÇETİN İ., BİRİCİK H.

XIV th European Poultry Conference. 23-27 June 2014. Stavenger- NORWAY, 23 - 27 June 2014

- XXII. Influence of Different Dietary Oil Sources on performance and cholesterol content of egg yolk in laying hens

KÜÇÜKERSAN M. K., YEŞİLBAĞ D., KÜÇÜKERSAN S.

4 th Scientific Conference of Animal Wealth Research in Middle East and Africa, EGYPT, 3 - 05 October 2011

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